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PRESIDENT EMERITUS

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Professor Konrad Krauskopf ↓
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Dear Konrad:

Please let me applaud your comment on HLW disposal (Science 9/14). It resonates with my own long held views (I can't locate what I may have written some time ago.)

I understand the desire to file and forget such dangerous materials - short of injection into subduction zones I foresee no technology reliable enough for that. So I would opt for dynamic maintenance. I'd want to be sure we can reaccess storage sites and fix problems if they should arise; and use more advanced disposal technologies when they become available. Fears of neglect are overshadowed in my mind by fear of active abuse of nuclear technology in other realms.

Is the Yucca mountain site underground? Wouldn't a safer location be tunnels in the mountain well above ground water levels?

Sincerely,


Joshua Lederberg

P.S. I sit on the Secretary of Energy Advisory Board and expect to learn much more about this issue.

JL:cet